

**NOTICE OF APPEAL FROM THE EXAMINER TO  
THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Docket Number (Optional)  
020130-001510US

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office

on 30 Oct. 2007  
Signature Malinda C. Dagit  
Typed or printed  
name Malinda C. Dagit

In re Application of **VANDER HORN and WANG**

Application Number 10/627,582 Filed July 25, 2003

For **NOVEL COMPOSITIONS WITH POLYMERASE  
ACTIVITY**

Art Unit 1652 Examiner Richard G.  
Hutson

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))

\$ 510

☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced  
by half, and the resulting fee is:

\$ 255

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.  
I have enclosed a duplicate copy of this sheet.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment  
to Deposit Account No. 20-1430. I have enclosed a duplicate copy of this sheet.

☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not  
be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest.  
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.  
(Form PTO/SB/96)

☒ attorney or agent of record.

Registration number 44,879

☐ attorney or agent acting under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34. \_\_\_\_\_

Signature

Jean M. Lockyer, Ph.D.

Typed or printed name

415-576-0200

Telephone number

October 30, 2007

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.